

Supplemental Data
Incidence of CRC in Acadian 18, LA and U.S. SEER 2005-2009

Average Annual Rates per 100,000, by Sub-Groups of Ages

Acadian 18 Parishes

	White			Black		
	M & F	Male	Female	M & F	Male	Female
20-29	^	^	^	^	^	^
30-39	7.9	^	9.4	^	^	^
40-49	26.0 ↑	27.4	24.6	39.3 ↑	50.1 ↑	30.2
20-49	12.3 ↑	12.2	12.3 ↑	17.2 ↑	19.7 ↑	15.2
0-49	7.5 ↑	7.5	7.4 ↑	10.4 ↑	11.9 ↑	9.2
All ages	52.2 ↑#	66.0 ↑#	41.4	67.7 ↑	88.6 ↑	54.0

Louisiana

	White			Black		
	M & F	Male	Female	M & F	Male	Female
20-29	1.4	^	^	^	^	^
30-39	8.2 ↑	8.9	7.5	9.7 ↑	9.8	9.6
40-49	25.2 ↑	26.7	23.8 ↑	34.1 ↑	39.9 ↑	29.3
20-49	12.2 ↑	12.9 ↑	11.4 ↑	15.8 ↑	17.6 ↑	14.3
0-49	7.4 ↑	7.8 ↑	6.9 ↑	9.6 ↑	10.7 ↑	8.7
All ages	49.5 ↑	61.0 ↑	40.3	63.5 ↑	78.9 ↑	53.4 ↑

SEER

	White			Black		
	M & F	Male	Female	M & F	Male	Female
20-29	1.5	1.5	1.5	1.3	1.3	1.3
30-39	6.5	6.7	6.3	6.9	6.7	7.1
40-49	21.5	22.9	19.9	28.4	30.1	26.9
20-49	10.3	10.9	9.6	12.8	13.3	12.3
0-49	6.2	6.6	5.9	7.8	8.1	7.5
All ages	45.4	53.1	39.2	57.0	66.9	50.3

^ Rates are not calculated for cells smaller than 16 for the 5-year period

Cases are assigned to the parish of residence, not the parish where diagnosis/treatment occurred.

Acadian 18 Parishes: Acadia, Allen, Assumption, Avoyelles, Calcasieu, Cameron, Evangeline, Iberia, Jefferson Davis, Lafayette, Lafourche, Pointe Coupee, St. James, St. Landry, St. Martin, St. Mary, Terrebonne, and Vermilion parishes

Invasive cases only

↑ or ↓ Acadian 18 rate differs significantly from SEER rate ($p \leq 0.05$).

↑# or ↓# Acadian 18 rate differs significantly from both the SEER rate and the Louisiana rate ($p \leq 0.05$)

Please note that there were no statistically significant differences between subgroups of the Acadian 9 and Acadian 18